Stated Meeting, October 1, 1886.

Present, 15 members.

President, Mr. FRALEY, in the Chair.

Mr. W. S. Baker, a newly-elected member, was presented to the Chair and took his seat.

Letters of envoy were received from the Meteorological Office and Statistical Society of London; American Academy of Arts and Sciences, Boston; Boston Society of Natural History; Observatorio Nacional, Córdova, Argentine Republic.

Letters of acknowledgment were received from L' Acadèmie Royale Danoise des Sciences et des Lettres, Copenhagen (120, 121); Royal Society of London (121); Boston Society of Natural History (119-122); Natural History Society, Montreal, Canada (123); Institut Canadian-Français, Ottawa, Canada (123); Canadian Institute, Toronto, Canada (123); Historical and Scientific Society of Manitoba, Winnipeg, Canada (123); Portland Society of Natural History, Maine (123); New Hampshire Historical Society, Concord (123); Museum of Comparative Zoölogy, Prof. Alexander Agassiz, Mr. Robert N. Toppan, Cambridge, Mass. (123); Essex Institute, Salem (123); American Antiquarian Society, Worcester, Mass. (123); Rhode Island Historical Society, Providence (123); Connecticut Historical Society, Hartford (123); University of the City of New York, New York Historical Society, Prof. Henry M. Baird, Prof. J. J. Stevenson, New York (123); Prof Walter LeConte Stevens, Brooklyn, N. Y. (123); Prof. C. H. F. Peters, Clinton, N. Y. (123); U. S. Military Academy, West Point, N. Y. (123); New Jersey Historical Society, Newark (123); Numismatic and Antiquarian Society, Mr. Thomas M. Cleemann, Prof. J. Solis Cohen, Mr. Patterson DuBois, Prof. James W. Holland, Mr. W. W. Jefferis, Prof. John M. Maisch, Dr. Chas. A. Oliver, Mr. Henry Phillips, Jr., Mr. Thos. N. Walter, Philadelphia (123); Rev. J. A. Murray, Carlisle, Pa. (123); Prof. M. H. Boyé, Coopersburg, Pa. (123); Profs. Traill Green and J. W. Moore, Easton, Pa. (123); Lack-

awanna Institute of History and Science, Scranton, Pa. (123); Wyoming Historical and Geological Society, Wilkes-Barre, Pa. (123); U. S. Naval Institute, Annapolis, Md. (123); Maryland Institute, Baltimore, Md. (123); Prof. J. H. C. Coffin, Messrs. W. B. Taylor and Chas. A. Schott, Washington, D. C. (123); Leander McCormick Observatory, University of Virginia (123); Prof. M. Schele De Vere, University of Virginia (123); Virginia Historical Society, Richmond, Va. (123); Elliott Society, Charleston, S. C. (123); Georgia Historical Society, Savannah (123); Cincinnati Observatory, Prof. J. M. Hart, Cincinnati, O. (123); Dennison University, Granville, O. (123); Rev. H. S. Osborn, Oxford, O. (123); Prof. Robt. Peter, Lexington, Ky. (123); State University Library, Prof. Daniel Kirkwood, Bloomington, Ind. (123); Chicago Historical Society, Illinois (123); Rantoul Literary Society, Illinois (123); Davenport Academy of Natural Sciences, Iowa (123); State Historical Society of Wisconsin, Madison (123); Kansas State Historical Society, Topeka (123); University of California, Profs. John and Joseph LeConte,

Berkeley, Cal. (123); Prof. George Davidson, San Francisco, Cal. (123).

Letters of acknowledgment for the list of surviving members of the American Philosophical Society were received from New Hampshire Historical Society, Concord; Massachusetts Historical Society, Boston; Prof. H. A. Hagan, Mr. Robert N. Toppan, Cambridge, Mass.; Essex Institute, Salem, Mass.; American Antiquarian Society, Worcester, Mass.; Rhode Island Historical Society, Providence; Connecticut Historical Society, Hartford; New York Historical Society, Astor Library, New York ; Buffalo Library, Buffalo, N. Y.; U. S. Military Academy, West Point, N. Y.; New Jersey Historical Society, Newark; Mr. Patterson DuBois, Dr. James W. Holland, Dr. Charles A. Oliver, Mr. Robert Patterson, Rev. J. W. Robins, Philadelphia; Prof. J. W. Moore, Easton, Pa.; Lackawanna Institute of History and Science, Scranton, Pa.; Wyoming Historical and Geological Society, Wilkes-Bariè, Pa.; Prof. M. Schele DeVere, University of Virginia; Georgia Historical Society, Savannah; Chicago Historical Society, Illinois; State Historical Society of Wisconsin, Madison; Kansas State Historical Society, Topeka; University of California, Berkeley, Cal.

Letters accepting membership in the Society were read from Prof. Merrill E. Gates (Rutgers' College, New Brunswick, New Jersey, September 27th, 1886); Prof. J. P. Postgate (Trinity College, Cambridge, England, September 4th, 1886).

La Société Littéraire Finnoise and the University of Illinois requested by letter to receive the Society's Proceedings. On motion, they were ordered to be placed on the list to receive Proceedings from No. 96.

The following societies were placed on the exchange list and ordered to receive Proceedings from No. 96:

Verein für Thüringische Geschichte und Alterthumskunde, Jena; Berliner Anthropologische Gesellschaft; Berliner Gesell. für Erdkunde; Maatschappij der Nederlandsche Letterkunde, Leiden.

Donations for the Library were reported from the following: Deutsche Gesellschaft für Anthropologie, Munich; Acadèmie Royale de Copenhagen; Prof. Giuseppi, Sergi-Rome; R. Osservatorio di Torino; La Société d' Histoire de France; d' Anthropologie de Paris; de Zoologie de France; Revue Internationale de L'Enseignement, Institut de France, Paris; Société d' Agriculture de Lyon; Acadèmie Nationale des Sciences, Belles-Lettres et Arts, Bordeaux; Royal Society, British Association for the Advancement of Science, Royal Geographical Society, London; Boston Society of Natural History, Boston Athenæum, American Academy of Arts and Sciences, Boston; Prof. Edward C. Pickering, Cambridge, Mass.; Essex Institute, Salem; Yale College, New Haven; New York Meteorological Observatory; Messrs. R. S. Culin, Philip H. Law, Henry Phillips, Jr., Philadelphia; Johns Hopkins University, "American Chemical Journal," "American Journal of Philology," Baltimore; U. S. National Museum, National Academy of Sciences, Entomological Society, Departments of the Interior, State and War Department, Hydrographic Office, Washington, D. C.; Rev. Stephen D. Peet, Chicago; California Academy of Sciences; Observatorio Nacionale Argentino, Buenos Ayres; Observatorio do Rio de Janeiro.

Photographs for the Society's Album were received from the following members: Charles A. Ashburner, Philadelphia; Thomas M. Drown, Boston; Thomas H. Dudley, Camden; Wm. W. Keen, Philadelphia; John M. Maisch, Philadelphia.

The following deaths of members at Philadelphia were announced: Dillwyn Parrish, September 18th, 1886, aged 77 years; James R. Ludlow, September 20th, 1886, aged 62 years; and, on motion, the President was authorized to appoint suitable persons to prepare the usual obituary notices.

Dr. Charles A. Oliver read a paper on "Subjective After-Color" (Complementary Color).

Dr. Daniel G. Brinton read a paper on "Ikonomatic Nomenclature."

Mr. Thomas H. Dudley read a paper, "Is there reciprocity in trade and the consumption of manufactured commodities?"

Prof. E. D. Cope presented a paper, "A systematic list of the North American species of Bufo and Rana, with descriptions of some new species of Batrachia from the specimens in the National Museum."

Pending nomination No. 1113 was read, and the Society was adjourned by the President.

Stated Meeting, October 15, 1886.

Present, 15 members.

## President, Mr. FRALEY, in the Chair.

Prof. Benjamin Sharp, M.D., a newly-elected member, was presented to the Chair and took his seat.

Letters of envoy were received from the Zoölogical Society of London; University of Illinois; U. S. Geological Survey, Washington, D. C.; Hamilton Association, Canada; Harvard College Observatory.